Interconnection Planning Subcommittee

WebEx Only

September 28, 2022

9:00 a.m. – 12:00 p.m. ET

Administration

Jack Thomas, chair, opened the meeting, provided and reviewed the agenda. Scott Baker, PJM, reviewed the Antitrust, Code of Conduct, and Public Meeting/Media Participation Guidelines.

Scott Baker, PJM, reviewed the August 18, 2022 Meeting Minutes.

Information

Jason Connell, PJM, presented the current filing status.

1. Jonathan Thompson, PJM, provided an overview of the response to the NOPR.

Education

Leo Amoling, PJM, provided a Queue Scope demonstration.

1. Ed Franks, PJM, provided details of the surplus interconnections service education.

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| Future Meeting Dates | | |
| Tuesday, November 22, 2022 | 9:00 a.m. – 12:00 p.m | Webex |
| Tuesday, December 13, 2022 | 9:00 a.m. – 12:00 p.m | Webex |

Author: Ed Kovler

WebEx Meeting Attendance

|  |  |  |  |
| --- | --- | --- | --- |
| **Last Name** | **First Name** | **Company** | **Sector** |
| Abdelsamad | Ahmed | Daymark Energy Advisors | None |
| Abedinzadeh | Shohreh | Ulteig | None |
| Adams | Darrin | East Kentucky Power Cooperative, Inc. | Transmission Owner |
| Adams | Michael | Public Service Electric & Gas Company | Transmission Owner |
| Ajinkya | Rohankar | Baywa | None |
| Alex | Newkirk | PJM Interconnection, LLC | None |
| Alfano | Melissa | Solar Energy Industries Association | None |
| Alva | Christian | Scout Clean Energy LLC | None |
| Amoling | Leo | PJM Interconnection, LLC | None |
| Andalora | Christina | PJM Interconnection, LLC | None |
| Anders | David | PJM Interconnection, LLC | None |
| Arsalan | Qamar | Public Service Electric & Gas Company | Transmission Owner |
| Atul | Viswanath | AES | Transmission Owner |
| Awasthi | Shekhar | PJM Interconnection, LLC | None |
| Bainbridge | Tom | American Transmission Systems, Inc. | Transmission Owner |
| Baker | Jeff | Duke Energy Ohio, Inc. | Transmission Owner |
| Baker | Scott | PJM Interconnection, LLC | None |
| Barker | Jason | Constellation Energy Generation, LLC | Generation Owner |
| Benson | Dan | Duke Energy Business Services LLC | Transmission Owner |
| Bernstein | Matthew | PJM Interconnection, LLC | None |
| Bhowmik | Sudipto | IBV Energy | None |
| Bischof | Zander | MN8 Energy | None |
| Boyd | Jamie | NJR Clean Energy Ventures III Corporation | Generation Owner |
| Brodbeck | John | EDP Renewables North America, LLC | Generation Owner |
| Broughel | Lindsay | Cyprus Creek Renewables, LLC | Generation Owner |
| Bruce | Grey | Samsung C&T America, Inc | None |
| Burnham | Kat | Advanced Energy Economy (AEE) | None |
| Callen | Zachary (Zac) | Illinios Commerce Commission | None |
| Carmean | Gregory | OPSI | None |
| Carrier | Ronald (Ron) | Big Lake Consulting | None |
| Caven | Onyinye | PJM Interconnection, LLC | None |
| Cham | Edrissa | Tradewind Energy, Inc. | None |
| Chocarro Aguirrebengoa | Iker | RWE Renewables Americas, LLC | Generation Owner |
| Christopher | Mahila | Public Utilities Commission of Ohio (The) | None |
| Circelli | Roseanne | Public Service Electric & Gas Company | Transmission Owner |
| Clifford | Kyle | PECO Energy Company | Transmission Owner |
| Coba | Luis | PSEG Energy Resources & Trade LLC | Transmission Owner |
| Colin | Thompson | AES | Transmission Owner |
| Conklin | Tyler | Public Utilities Commission of Ohio | None |
| Copeland | Kyle | PJM Interconnection, LLC | None |
| Corash | Richard (Rich) | PSEG Energy Resources & Trade LLC | Other Supplier |
| Cottle | Joe | Novis Renewables | None |
| Cox | Jason | Dynegy Power Marketing, Inc. | Generation Owner |
| Craig | Schwer | Catalyst Energy Partners | None |
| Dadourian | John | Monitoring Analytics, LLC | None |
| D'Angelo | Mike | PSEG Energy Resources & Trade LLC | Transmission Owner |
| Davis | David | Strata Solar | None |
| Davis | James (Jim) | Dominion Energy Generation Marketing, Inc. | Generation Owner |
| DeAngelis | Tom | East Point Energy | None |
| Denby | Brett | NOVEC | None |
| Dixit | Anuj | Recurrent Energy, LLC | Other Supplier |
| Doering | Anthony | Savion, LLC | None |
| Domian | Christin | Duquesne Light Company | Transmission Owner |
| Dorner | Amber | Consolidated Edison Company of New York, Inc | Transmission Owner |
| Drom | Richard (Rick) | Eckert Seamans | None |
| Dugan | Chuck | East Kentucky Power Cooperative, Inc. | Transmission Owner |
| Edgar-Smith | Collin | PJM Interconnection, LLC | None |
| Elkins | Rachel | FirstEnergy Corporation | Transmission Owner |
| Esber | Ken | None | None |
| Fall | Maguette | EDF Renewable Energy | None |
| Farhat | Michelle | PJM Interconnection, LLC | None |
| Feernando | Zurita | Inifiniti Energy | None |
| Feller | John | PPL Electric Utilities Corp. dba PPL Utilities | Transmission Owner |
| Fernandes | Anisha | PJM Interconnection, LLC | None |
| Filomena | Guy | Customized Energy Solutions, Ltd.\* | None |
| Fink | Sari | American Clean Power Association | None |
| Foladare | Kenneth (Ken) | Geenex Solar LLC | Other Supplier |
| Franks | Edmund (Ed) | PJM Interconnection, LLC | None |
| Fuess | Christian | PBF Power Marketing, LLC | Generation Owner |
| Gallego Fernandez | Pablo | Acciona Energy North America Corporation | Generation Owner |
| Gates | Jill | PJM Interconnection, LLC | None |
| Ghayas | Awais | PJM Interconnection, LLC | None |
| Gilani | Rehan | ConEdison Energy, Inc. | Other Supplier |
| Gordon | Jon | Shipley Choice, LLC | Other Supplier |
| Grajek | Matt | Infiniti Energy Services | None |
| Green | Chris | Tri Global Energy, LLC | None |
| Greene | Benjamin | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Greening | Michele | PJM Interconnection, LLC | None |
| Gunn | Garan | Public Service Electric & Gas Company | Transmission Owner |
| Guntle | Vince | American PowerNet Management | End-Use Customer |
| Hannah | Jones | Ulteig | None |
| Hanser | Erik | Michigan Public Service Commission | None |
| Hastings | David | Market Interconnection Consulting Services (MICS) | None |
| Hazel | Steve | Geenex Solar LLC | None |
| Herel | Suzanne | PJM Interconnection, LLC | None |
| Hibshman | Michael | Hexagon Energy | None |
| Hoatson | Thomas (Tom) | Riverside Generating, LLC | Generation Owner |
| Hohenshilt | Jennifer | Talen Energy Marketing, LLC | Generation Owner |
| Horstmann | John | Dayton Power & Light Company (The) | Transmission Owner |
| Hudson | Jeff | Urban Grid Solar Projects, LLC | Other Supplier |
| Hugee | Jacqulynn (Jacqui) | Dominion Energy Generation Marketing, Inc. | Generation Owner |
| Hutt | Daniel | Public Service Electric & Gas Company | Transmission Owner |
| Hyzinski | Tom | GT Power Group | None |
| Iler | Arthur (Art) | Indiana Office of Utility Consumer Counsel | End-Use Customer |
| Janapareddy | Anupama (Anu) | Green River Holdings, LLC | Generation Owner |
| Jardot | Gina | Essential Power Rock Springs, LLC | Generation Owner |
| Jason | Hipkins | Solunesco | None |
| Jason | Miller | PJM Interconnection, LLC | None |
| Jayachandran | Marilyn | PJM Interconnection, LLC | None |
| Jim | Weil | Infiniti Energy Services | None |
| Joe | Mendelsohn | Swab Energy | None |
| Johnson | Carl | Customized Energy Solutions, Ltd.\* | None |
| Johnson | Jessica | Timmons Group | None |
| Johnston | David | Indiana Utility Regulatory Commission | None |
| Jones | Peter | Energy Endeavors, LLC | Other Supplier |
| Jones | Scott | Indiana Office of Utility Consumer Counsel | End-Use Customer |
| Josh | Grindeland | PG Renewables | None |
| Kadous | Mohamed | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Kelly | Stephen | Brookfield Energy Marketing LP | Other Supplier |
| Kent | Janessa | Duquesne Light Company | Transmission Owner |
| Kevin | Chau | Duquesne Light Company | Transmission Owner |
| Kinney | Josh | Hexagon Energy | None |
| Koepplinger | Alexandria | Michigan Public Service Commission | None |
| Kogut | George | New York Power Authority | Other Supplier |
| Krizenoskas | Lisa | PJM Interconnection, LLC | None |
| Kuchan | Meagan | PPL Electric Utilities Corp. dba PPL Utilities | Transmission Owner |
| Laios | Takis | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Lok | Ngan | PJM Interconnection, LLC | None |
| Louwahi | Soufiane | Electric Power Engineers Consulting | None |
| Lyakhovich | Leonid | Public Service Electric & Gas Company | Transmission Owner |
| Mabry | David | McNees Wallace & Nurick LLC | None |
| Malcolm | Kimberly | FirstEnergy Corporation | Transmission Owner |
| Matheson | Eric | Pennsylvania Public Utility Commission | None |
| Mattson | Lisa | Apex Clean Energy | None |
| McNeil | Justin | Office of the Attorney General, Kentucky | End-Use Customer |
| Mekala | Karthik | RWE Renewables Americas, LLC | Generation Owner |
| Midgley | Sharon | Exelon Business Services Company, LLC | Transmission Owner |
| Mohler | Tina | PJM Interconnection, LLC | None |
| Murphy | Shaun | Urban Grid Solar Projects, LLC | Other Supplier |
| Nadel | Steven | PPL Electric Utilities Corp. dba PPL Utilities | Transmission Owner |
| Nguyen | Sonny | Urban Grid Solar Projects, LLC | Other Supplier |
| Nix | Emma | Gable and Associates | None |
| Noah | Mitchell-Ward | AES | None |
| Noel Jeune | Reynaldo | Acciona Energy North America Corporation | Generation Owner |
| Ondayko | Brock | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Pahwa | Ankit | Burns & McDonnell | None |
| Panegal | Ash | Apex Clean Energy | None |
| Patel | Komal | PJM Interconnection, LLC | None |
| Petti | Joseph | Dominion Energy Generation Marketing, Inc. | Generation Owner |
| Pham | Bao | Old Dominion Electric Cooperative | Electric Distributor |
| Potter | Jeff | Renewable Energy International LLC | None |
| Pudhota | Rajesh | Ted Renewables | None |
| Pungaliya | Rajat | Pine Gate Mid-Atlantic, LLC | Other Supplier |
| Rainey | John | Northern Virginia Electric Cooperative | Electric Distributor |
| Reagan | Ryann | New Jersey Board of Public Utilities | None |
| Reid | John | PJM Interconnection, LLC | None |
| Robichaud | Donna | Geenex Solar LLC | Other Supplier |
| Sajja | Pavan | Aura Power | None |
| Santos | Antonio | EDF Renewable Energy | None |
| Schmitt | David | New Jersey Board of Public Utilities | None |
| Seeley | Dylan | PJM Interconnection, LLC | None |
| Shaikh | Mohammed | Plus Power, LLC | None |
| Shields | Tom | Avangrid Renewables, LLC | Generation Owner |
| Sims | Mark | PJM Interconnection, LLC | None |
| Singh | Harliv | Northern States Power Company | Other Supplier |
| Sloan | Ben | Organization of PJM States, Inc. (OPSI) | None |
| Sparks | Bridget | Dayton Power & Light Company (The) | Transmission Owner |
| Staples | Boone | Tenaska Power Services Co. | Generation Owner |
| Steinkuhl | Steve | Duke Energy Business Services LLC | Transmission Owner |
| Stephenson | Josh | PJM Interconnection, LLC | None |
| Stern | Alexander (Alex) | Public Service Electric & Gas Company | Transmission Owner |
| Street | Jason | AES Ohio Generation, LLC | Generation Owner |
| Stuchell | Jeff | FirstEnergy Corporation | Transmission Owner |
| Stupar | Rob | Invenergy, LLC | Generation Owner |
| Sunderman | Derek | Tradewind Energy, Inc. | None |
| Svenson | Heather | Public Service Electric & Gas Company | Transmission Owner |
| Swagata | Sengupta | Public Service Electric & Gas Company | Transmission Owner |
| Swalwell | Brad | Tangent Energy Solutions, Inc. | Other Supplier |
| Sweeney | Rory | GT Power Group | None |
| Szot | Lisa | Szot Energy Services, LLC | None |
| Thomas | Amber | Exelon Business Services Company, LLC | Transmission Owner |
| Thomas | Jack | PJM Interconnection, LLC | None |
| Thompson | Jonathan | PJM Interconnection, LLC | None |
| Thorn | Mike | FirstEnergy Corporation | Transmission Owner |
| Tribulski | Jennifer (Jen) | PJM Interconnection, LLC | None |
| Uddin | Sala | FirstEnergy Corporation | Transmission Owner |
| Van Ness | Zachery | PJM Interconnection, LLC | None |
| Vander Vorst | Aaron | Tradewind Energy, Inc. | None |
| Villarreal | Jose | Acciona Energy North America Corporation | Generation Owner |
| Watson | Jeanine | PJM Interconnection, LLC | None |
| Wehnes | Kathleen | Maryland Public Service Commission | None |
| Wheeler | John | Fermata, LLC | Other Supplier |
| Whitehead | Jeffrey (Jeff) | GT Power Group | None |
| Wilson | De Andre | Maryland Public Service Commission | None |
| Wolfe | Art | PJM Interconnection, LLC | None |
| Wylie-Chambers | Ericka | Exelon Business Services Company, LLC | Transmission Owner |
| Yasutake | Sarah | Gabel Associates | None |
| Young | Brandon | Public Service Electric & Gas Company | Transmission Owner |
| Yovanovich | Laura | PJM Interconnection, LLC | None |
| Zelvis | Stephen | Delmarva Power & Light Company | Electric Distributor |